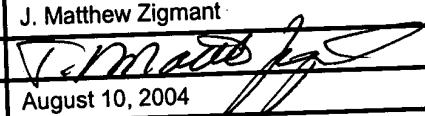
 TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/729,874
		Filing Date	December 5, 2003
		First Named Inventor	Zhu, Ming B.
		Art Unit	2671
		Examiner Name	Almis R. Jankus
Total Number of Pages in This Submission	7	Attorney Docket Number	019680-001720US

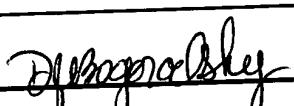
ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> PTO/SB/17 Fee Transmittal (1pg submitted in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> PTO/SB/22 Petition for Extension of Time (1pg) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Notice to File Missing Parts of Nonprovisional Application (2pgs)		<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard
		Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	

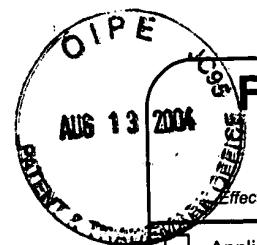
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Townsend and Townsend and Crew LLP J. Matthew Zigmant	Reg. No. 44,005
Signature		
Date	August 10, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	DJ Bogorodsky		
Signature		Date	August 10, 2004



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1850)

Complete if Known	
Application Number	10/729,874
Filing Date	December 5, 2003
First Named Inventor	Zhu, Ming B.
Examiner Name	Almis R. Jankus
Art Unit	2671
Attorney Docket No.	019680-001720US

METHOD OF PAYMENT (check all that apply)

- Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	770
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	7	-20** = 0 X\$18	\$0
Independent Claims	1	-3** = 0 X\$86	\$0
Multiple Dependent		X	

Large Entity

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 .43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 .43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$0)

**or number previously paid, if greater; For Reissues, see above

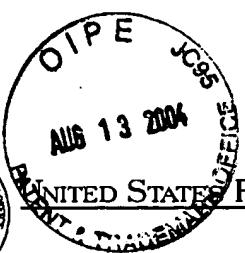
FEE CALCULATION (continued)						
3. ADDITIONAL FEES						
Large	Entity	Small	Entity	Fee Description		Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)			
1051	130	2051	65	Surcharge - late filing fee or oath		130
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
1053	130	1053	130	Non-English specification		
1812	2,520	1812	2,520	For filing a request for reexamination		
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
1251	110	2251	55	Extension for reply within first month		
1252	420	2252	210	Extension for reply within second month		
1253	950	2253	475	Extension for reply within third month		
1254	1,480	2254	740	Extension for reply within fourth month		
1255	2,010	2255	1,005	Extension for reply within fifth month		
1401	330	2401	165	Notice of Appeal		
1402	330	2402	165	Filing a brief in support of an appeal		
1403	290	2403	145	Request for oral hearing		
1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1452	110	2452	55	Petition to revive – unavoidable		
1453	1,330	2453	665	Petition to revive – unintentional		
1501	1,330	2501	665	Utility issue fee (or reissue)		
1502	480	2502	240	Design issue fee		
1503	640	2503	320	Plant issue fee		
1460	130	1460	130	Petitions to the Commissioner		
1807	50	1807	50	Petitions related to provisional applications		
1806	180	1806	180	Submission of Information Disclosure Stmt		
8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
1801	770	2801	385	Request for Continued Examination (RCE)		
1802	900	1802	900	Request for expedited examination of a design application		
Other fee (specify)						
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)		(\$1080)

SUBMITTED BY

Name (Print/Type)	J. Matthew Zigmant	Registration No. (Attorney/Agent)	44,005	Telephone	650-326-2400
Signature				Date	August 10, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

60280955 v1



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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/729,874	12/05/2003	Ming Benjamin Zhu	019680-001720US

20350
TOWNSEND AND TOWNSEND AND CREW, LLP
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111-3834

FORMALITIES LETTER



OC000000012067032

Date Mailed: 03/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$900** for a Large Entity

- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts

08/16/2004 FFANAI A2 00000077 201430 10729874 Commissioner for Patents

02 FC:1001
03 FC:1051

770.00 DA
130.00 DA

P.O. Box 1450
Alexandria VA 22313-1450

IFW
SF

*A copy of this notice **MUST** be returned with the reply.*

T. Ketsela

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE